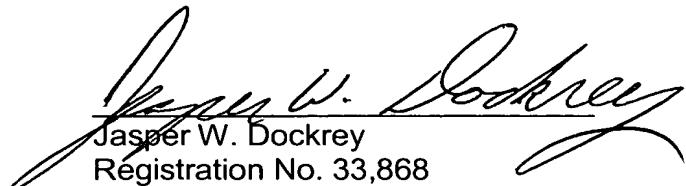


REMARKS

The applicants respectfully request entry of the amendment prior to commencing examination of the application.

Respectfully submitted,



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Amended Abstract

~~The invention relates to a~~ A device which is used to control the electronic temperature in an ECR plasma chamber (1). ~~The inventive device comprises~~ includes at least one moderator (100) which is placed ~~on~~ in the path of electrons having an energy greater than a pre-determined energy, such so as to form an obstacle to said the electrons. The invention is suitable for use in ~~relation to~~ ion sources and plasma machines.